Dereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, 6 (1997) ngton D.C. 20231,

PATENT

TOWNSEND and TOWNSEND and CREW LLP

By Michelle Chan

Attorney Docket No. 16930-000920

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

RICHARD J. GREGORY, et. al.

Application No.: 08/328,673

Filed: October 25, 1994

For: RECOMBINANT ADENOVIRAL

VECTOR AND METHODS OF USE

Examiner: WEISS, B.

Art Unit: 1805

REVOCATION AND SUBSTITUTION OF

POWER OF ATTORNEY UNDER 37 CFR

§ 1.36

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Pursuant to 37 CFR § 1.36, Canji, Inc., revokes all previous powers of attorney and hereby appoints the following to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

> Renee A. Fitts, Reg. No. 35,136 William M. Smith, Reg. No. 30,223 James M. Heslin, Reg. No. 29,541 Joe Liebeschuetz, Reg. No. 37,505 John R. Storella, Reg. No. 32,944 Kevin L. Bastian, Reg. No. 34,774

RICHARD J. GREGORY, et. al. Application No.: 08/328,673 Page 2

Please direct all future correspondence regarding the subject application to:

Renee A. Fitts TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, CA 94111-3834 (650) 326-2400 Fax (650) 326-2422

Canji, Inc.

Date: $a||\gamma||^{9}$

Dr. T.L. Nagabhushan

Title: Vice President

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834 (650) 326-2400 Fax (650) 326-2422

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CERTIFICATE UNDER 37 C.F.R

P22D.MRG 10/93

| Applicant. Richards. Gregory et al. |
|--|
| Application No. : 08/328,673 Filed: October 25, 1994 |
| For: Recombinant Adenoviral Vector and Methods of Use |
| |
| Canji, Inc. , a Delaware corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) |
| certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either: |
| A. [X] An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel |
| B. [] A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below: |
| 1. From: To: To: The document was recorded in the Patent and Trademark Office at |
| The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. |
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| 2. From: To: To: The document was recorded in the Patent and Trademark Office at |
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| 3. From: To: |
| The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. |
| [] Additional documents in the chain of title are listed on a supplemental sheet. |
| [X] Copies of assignments or other documents in the chain of title are attached. |
| The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above. |
| The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee. |
| I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. |
| Date : |
| Name : T.L. Nagabhushan |
| Title : Vice President |
| Signature: 3flus 9/198 |



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

DECEMBER 27, 1995

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4370 LA JOLLA VILLAGE DRIVE, SUITE 700
SAN DIEGO, CA 92122



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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RECORDATION DATE: 02/13/1995

REEL/FRAME: 7591/0355

NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

GREGORY, RICHARD J.

DOC DATE: 11/23/1994

ASSIGNOR:

WILLS, KEN N.

DOC DATE: 11/23/1994

ASSIGNOR:

MANEVAL, DANIEL C.

DOC DATE: 11/23/1994

ASSIGNEE:

CANJI, INC. 3030 SCIENCE PARK ROAD SUITEE 302 SAN DIEGO, CALIFORNIA 92121

SERIAL NUMBER: 08328673

PATENT NUMBER:

FILING DATE: 02/13/1995

ISSUE DATE:

RECEIVED

JAN 09 1995

CAMIFBELL & FLURES

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| 1000555 | stached original documents or copy/thered |
|--|--|
| 1. Name of conveying party(les): | 2. Name and address of receiving party(ies): |
| Richard J. Gregory Ken N. Wills | Name: CANJI, Inc. |
| Daniel C. Maneval | Internal Address: |
| Additional name(s) of conveying party(ies) attached? Yes No | |
| 3. Nature of conveyance: | |
| ☐ Assignment ☐ Merger | Street Address: 3030 Science Park Road |
| ☐ Security Agreement ☐.Change of Name | Suite 302 |
| Other November 23, 1994 | Cty: San Diego State: CA Zip:9212 |
| November 23, 1994 November 23, 1994 November 23, 1994 November 23, 1994 | Additional name(s) & address(ss) attached? Yes No |
| 08/328,673 | B.* Patent No.(8) |
| Additional numbers attr 5. Name and address of party to whom correspondence concerning document should be mailed: | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name:Cathryn_Campbell | eched? Yes No 6. Total number of applications and patents involved: |
| Additional numbers attr 5. Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41): |
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| 5. Name and address of party to whom correspondence concerning document should be mailed: Name:Cathryn Campbell Internal Address: | 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41): |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name:Cathrvn Campbell Internal Address: | 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41): |
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| 5. Name and address of party to whom correspondence concerning document should be mailed: Name:Cathryn Campbell Internal Address: | 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41): |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name:Cathryn Campbell Internal Address: | 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41): |
| Street Address: Campbell and Flores 4370 La Jolla Village Drive, Ste. 700 City: San Diego State: CA ZIP: 92122 060 MJ 02/28/95 08328873 | 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41): |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name:Cathryn Campbell Internal Address: | 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41): |

ASSIGNMENT

This Assignment is made by Richard J. Gregory of Carlsbad, California, Ken N. Wills of Encinitas, California, and Daniel C. Maneval of San Diego, California, Assignors, to Canji, Inc., Assignee, having a place of business at 3030 Science Park Road, Suite 302, San Diego, California 92121.

WHEREAS, Assignors have invented a new and useful RECOMBINANT ADENOVIRAL VECTOR AND METHODS OF USE for which an application for United States Letters Patent was filed on October 25, 1994, in the United States Patent and Trademark Office, bearing Serial No. 08/328,673 and identified as Attorney Docket No: P-CJ 1192;

WHEREAS, Assignors believe themselves to be the original inventors of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world:

NOW, THEREFORE, in accordance with the obligations to assign the invention and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors sell, assign, and transfer to Assignee, the entire right, title, and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to

Gregory et al.

Serial No.: 08/328,673 Filed: October 25, 1994

Page 2

which such applications are entitled under international conventions, treaties, or otherwise.

Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignors authorize and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

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Page 3

IN WITNESS WHEREOF, Assignors have executed this Assignment

| on the date(s) provided below. | |
|--|---|
| | Assignor: RICHARD J. GREGORY Richal J. |
| | Signature |
| subscribed to the within inst he/she/they executed the s capacity(ies), and that by | cial seal. Comm.#972009 |
| | Assignor: KEN N. WILLS Signature |
| <pre>personally known to me satisfactory evidence to be subscribed to the within ins he/she/they executed the capacity(ies), and that by</pre> | LINDA D. CRIIZ |

Gregory et al. Serial No.: 08/328,673 Filed: October 25, 1994

Page 4

Assignor: DANIEL C. MANEVAL